



CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

I, Lisa Mansur, hereby certify that this correspondence, pursuant to 37 C.F.R. §1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: August 9, 2004

By Lisa Mansur

**IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE**

Applicant(s):	Paul V. Cooper	Docket No.:	23438.00038
Application No.:	10/773,102	Group Art Unit:	3745
Filing Date:	February 4, 2004	Examiner:	Not Yet Assigned
Title:	PUMP WITH ROTATING INLET		

REQUEST FOR CORRECTION OF FILING RECEIPT DATA

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

We are in receipt of the Filing Receipt for the above-identified patent application mailed May 7, 2004.

Please correct the error in the Filing Date. As evidenced by the attached copies of the New Utility Patent Application Transmittal, return Postcard, and Express Mail Label as filed in the U.S. Patent and Trademark Office, the correct filing date of the application is February 4, 2004.

We have enclosed a marked-up copy of the Filing Receipt noting the correction. With the requested correction, the Filing Receipt will agree with the application as filed in the U.S. Patent and Trademark Office on February 4, 2004.

Please do not hesitate to contact the undersigned at the telephone number listed below if you have any questions.

Respectfully submitted,

Dated: August 9, 2004

By Allen J. Moss
Reg. No. 38,567

SQUIRE, SANDERS & DEMPSEY L.L.P.
Two Renaissance Square
40 North Central Avenue, Suite 2700
Phoenix, Arizona 85004-4498
(602) 528-4839
292744

CERTIFICATE OF MAILING BY EXPRESS MAIL

EXPRESS MAIL NO. EV 321219007 US

AUG 11 2004

I, Sharon Nance, hereby certify that the below identified application and attached documents, pursuant to 37 C.F.R. §1.10, are being deposited as "Express Mail" this date with the United States Postal service in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

Date: February 4, 2004

By

Sharon Nance
Signature of person depositing Express Mail

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: 23438.00001

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEW UTILITY PATENT APPLICATION

Commissioner:

Herewith is the utility patent application of Applicant:

Paul V. Cooper

TITLE: PUMP WITH ROTATING INLET

Including:

- ☐ Declaration
- ☒ Abstract
- 21 Pages of Specification (only specification and claims)
- 34 Numbered claims(s)
- 12 Sheets of drawing: ☒ informal ☐ formal
- ☐ This is a filing under 37 C.F.R. §1.47 (Petition attached)
- ☐ Attached: Information Disclosure Statement pursuant to 37 C.F.R. §§1.97-1.99
- ☐ Attached: Form PTO No. 1449, with cited reference
- ☐ Attached is an Assignment to _____
- ☐ Attached: Assignment Recordation Cover Sheet
- ☒ Applicant asserts "small entity" status under 37 C.F.R. §§1.9 and 1.27
- ☐ Priority is hereby claimed under 37 C.F.R. §1.55 and 35 U.S.C. §119 based on prior U.S. Provisional Application No. _____, filed _____
- ☒ THIS APPLICATION IS BEING FILED WITHOUT AN OATH OR DECLARATION, CHECK FOR FILING FEE, OR AN ASSIGNMENT BECAUSE THE INVENTOR IS TEMPORARILY UNAVAILABLE; THEREFORE, ISSUANCE OF A NOTICE TO FILE MISSING PARTS IS RESPECTFULLY SOLICITED.

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED
Per MPEP §§ 506 AND 607

	Claims filed		Basic claims		Present Extra		Fees
Basic Fee:							\$770.00
Total Effective Claims	34	minus	20	=	14	X \$ 18.00 =	\$252.00
Independent Claims	4	minus	3	=	1	X \$ 86.00	\$86.00
						Subtotal =	\$1108.00

If "Applicant asserts "small entity" status under 37 C.F.R. §§1.9 and 1.27." status box above is checked, enter half (1/2) of Subtotal and subtract \$554.00

TOTAL FILING FEE = \$554.00

If "assignment" box is checked, add recording fee: + \$ 40.00 \$0.00

If "37 C.F.R. §1.47" box above is checked, add + \$130.00
 Petition fee (per 37 C.F.R. §1.17(h)):

TOTAL FEE = \$554.00

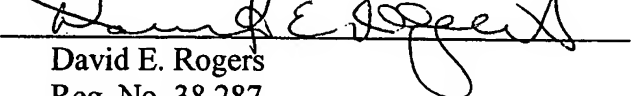
☐ A check in the amount of \$_____ is enclosed.

☐ Please charge Deposit Account No. 19-3878 in the amount of \$_____. A duplicate copy of this sheet is attached.

This statement does NOT authorize charge of the issue fee. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under 37 C.F.R. §§1.16-1.18 (deficiency only) now or hereafter relative to this Application and the resulting Official document under 37 C.F.R. §1.20, or credit any overpayment to Account No. 19-3878 for which purpose a duplicate copy of this sheet is attached.

Respectfully submitted,

Date: February 4, 2004

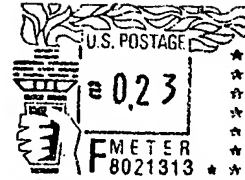
By 
 David E. Rogers
 Reg. No. 38,287

SQUIRE, SANDERS & DEMPSEY L.L.P.
 Two Renaissance Square
 40 North Central Avenue, Suite 2700
 Phoenix, Arizona 85004-4498
 (602) 528-4100
 # 268630



REC'D SQUIRE
SANDERS & DEMPSEY

FEB 18 2004



Squire, Sanders & Dempsey L.L.P.
Attn: IP Department
Two Renaissance Square
40 North Central Ave, Suite 2700
Phoenix, AZ 85004 - 4498

1



The U.S. Patent and Trademark Office Official
Mailroom stamp affixed hereto, acknowledges receipt
of the items checked below:

Application No.: New Application
Applicant: Paul V. Cooper
Filing Date: February 4, 2004
Title: PUMP WITH ROTATING INLET

- ☒ New Utility Patent Application Transmittal
- ☒ Specification and Claims
- ☒ Abstract
- ☒ Drawing Figures (12 sheets)

Docket No.: 23438.00001
Atty: David E. Rogers
Mailed by Express Mail
Express Mail No. EV 321219007 US
Dated: February 4, 2004

00727 U.S. PTO
10/773102



020504

BEST AVAILABLE COPY



EV 321219007 US



UNITED STATES POSTAL SERVICE®

Customer Copy
Label 11-F June 2002

Post Office To Addressee

ORIGIN (POSTAL USE ONLY)			
PO ZIP Code 850034	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>	
Date in Mo. Day Year 02 04 04	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Postage \$ 13.65	
Time in <input type="checkbox"/> AM <input type="checkbox"/> PM	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee \$ 1.75	
Weight lbs. 7.8	Int'l Alpha Country Code	COD Fee	Insurance Fee
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials	Total Postage & Fees \$ 15.40	

DELIVERY (POSTAL USE ONLY)		
Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Attempt	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Delivery Date	Time	Employee Signature
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
<input type="checkbox"/> WAVES OF SIGNATURE (Domestic Only) Additional merchandise insurance is void if a waiver of signature is requested. If a waiver of signature is requested, the article can be left in secure location and insured. If a waiver of signature is requested, the article can be left in secure location and insured. If a waiver of signature is requested, the article can be left in secure location and insured.		
<input type="checkbox"/> NO DELIVERY <input type="checkbox"/> NO DELIVERY <input type="checkbox"/> NO DELIVERY		

CUSTOMER USE ONLY
METHOD OF PAYMENT:
Express Mail Corporate Acct. No. X852967

Federal Agency Acct. No. or
Postal Service Acct. No.

FROM: (PLEASE PRINT) PHONE: 602 528 4170

IP DEPARTMENT
SQUIRE SANDERS & CUMPTSEY
2 RENAISSANCE SQUARE
40 N CENTRAL AVE STE 2700
PHOENIX AZ 85004-4424

23438.00001

TO: (PLEASE PRINT) PHONE: ()

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

REC'D SQUIRE
SANDERS & DEMPSEY

MAY 11 2004



UNITED STATES PATENT AND TRADEMARK OFFICE


 UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

23438-38

Rec'd
Fr
PTO

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/773,102	02/05/2004 02/04/2004	3745	0.00	23438.00001	12	34	4

CONFIRMATION NO. 3968

FILING RECEIPT



OC000000012561398

 SQUIRE, SANDERS & DEMPSEY L.L.P.
 Two Renaissance Square
 Suite 2700
 40 North Central Avenue
 Phoenix, AZ 85004-4498

Date Mailed: 05/07/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Paul V. Cooper, Residence Not Provided;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 05/06/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Pump with rotating inlet

Preliminary Class

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).